

ABSTRACT OF THE DISCLOSURE

A conduit system for laying cables along the floor of a passenger cabin of an aircraft includes longitudinal and transverse cable guide elements respectively forming cable channels, and cable branch junctions at intersections of the longitudinal and transverse guide elements. Each guide element includes a lower part secured to the cabin floor, and an upper part secured (e.g. snap fitted) onto the lower part to cover the cable channel. The cable branch junction includes a lower section secured to the floor and covered by an upper section, and allows the cables to continue straight through the junction or to be deflected by 90° or by 180°. With this arrangement, a greater number and greater diameter of cables can be laid out with a minimal installation effort. The components of the system are easily adaptable to any required installation layout, while providing a continuous covered protected enclosure for the cables.